

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 53521/00082

First Inventor or Application Identifier MCALLISTER; Shawn P.

Title Method and apparatus for topology database re-synchronization in communications networks having...

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents

Box Patent Application
Washington, DC 202311. ☒ *Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)2. ☒ Specification [Total Pages 56]
(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]

4. Oath or Declaration [Total Sheets 2]

a. ☒ Newly executed (original or copy)b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application, see
37C.F.R. §§ 1.63(d)(2) and 1.33(b)* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY
SMALL ENTITY FEES, AS SMALL ENTITY STATEMENT IS
REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR
APPLICATION IS RELIED UPON (37 C.F.R. § 1.28)5. ☐ Microfiche Computer Program (Appendix)6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)a. ☐ Computer Readableb. ☐ Paper Copy (identical to computer copy)c. ☐ Statement verifying identity of above copies

ACCOMPANY APPLICATION PARTS

7. ☒ Assignment Papers (cover sheet & document(s))8. ☐ 37 C.F.R. § 3.73(b) Statement ☒ Power of
(when there is an assignee) Attorney9. ☐ English Translation Document (if applicable)10. ☐ Information Disclosure ☐ Copies of
Statement (DS)/PTO-1499 IDS
Citations11. ☐ Preliminary Amendment12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
* Small Entity13. ☐ Statement(s) ☐ Statement filed in prior
(PTO/SB/09-12) application,
Status still proper and
Desired14. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)15. ☐ Other

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: ____/____

Prior Application information: Examiner: _____ Group/Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name BLAKE, CASSELS & GRAYDON LLP

Address 199 Bay Street
Box 25, Commerce Court West

City Toronto State Ontario Zip Code M5L 1A9

Country Canada Telephone 416.863.2400 Fax 416.863.2653

Name (Print/Type) Robert H. Nakano Registration No. (Attorney/Agent) 46,498

Signature  Date September 14, 2000

09/18/00

1c535 U.S. PTO

Blake, Cassels & Graydon LLP
Box 25
Commerce Court West
Toronto, Ontario
M5L 1A9 Canada

1c925 U.S. PTO
09/663793-
09/18/00

September 14, 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re. Utility Non-Provisional Patent Application of:

Inventors: **McALLISTER, Shawn P.; RAJSIC, Carl**
Title: **METHOD AND APPARATUS FOR TOPOLOGY DATABASE RE-
SYNCHRONIZATION IN COMMUNICATIONS NETWORKS
HAVING TOPOLOGY STATE ROUTING PROTOCOLS**
Assignee: **ALCATEL NETWORKS CORPORATION**
Attorney Docket: **53921/82**

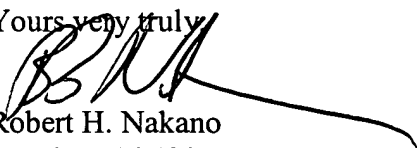
United States Department of Commerce
Patent and Trademark Office
Commissioner of Patents and Trademarks
Washington, D.C.
20231 U.S.A.

TRANSMITTAL

Enclosed are the following documents relating to a new U.S. non-provisional utility patent application for the captioned matter. Kindly record the enclosed assignment against the application.

- 1) Utility Patent Application Transmittal (note partial Title thereon is used)
- 2) Fee Transmittal (2 copies)
- 3) Declaration
- 4) Specification, including description, claims and abstract
- 5) Drawings
- 6) Power of Attorney
- 7) Assignment Recordation Cover Sheet
- 8) Assignment
- 9) Check for \$2,170.00. The Commissioner is hereby authorized to charge any deficiencies, or credit any over payment in fees to deposit account, 02-2553 of Blake, Cassels & Graydon LLP
- 10) Reply Card

Yours very truly


Robert H. Nakano
Reg. No. 46,498
Tel. 416-863-2785

FEE TRANSMITTAL for FY 2000

Complete if Known

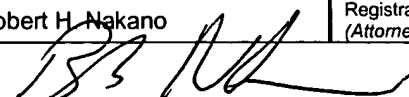
Application Number _____
 Filing Date _____
 First Named Inventor McALLISTER, Shawn P.
 Examiner Name _____
 Group/Art Unit _____
 Attorney Docket No. 53921/00082

TOTAL AMOUNT OF PAYMENT (\$2,170.00)

U.S. PTO
09/663793

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																																									
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number <u>02-2553</u> Deposit Account Name <u>Blake, Cassels & Graydon LLP</u> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§1.16 and 1.17				3. ADDITIONAL FEES <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>380</td><td>216</td><td>190</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>870</td><td>217</td><td>435</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,360</td><td>218</td><td>680</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,850</td><td>228</td><td>925</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>300</td><td>219</td><td>150</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>300</td><td>220</td><td>150</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>260</td><td>221</td><td>130</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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SUBMITTED BY

Name (Print/Type)	Robert H. Nakano	Registration No. (Attorney/Agent)	46,498	Telephone	416.863.2785
Signature				Date	September 14, 2000